Williams, Morgan & Amerson, P.C.

7676 HILLMONT, SUITE 250, HOUSTON, TX 77040 (713) 934-7000 Fax (713) 934-7011

Danny L. Williams Terry D. Morgan J. Mike Amerson Kenneth D. Goodman Jeffrey A. Pyle Randall C. Furlong, Ph.D. Jaison C. John

Scott F. Diring* George J. Oehling*

- Shelley P.M. Fussey, Ph.D.*
 - Mark D. Moore, Ph.D.*
 - Louis H. Iselin, Ph.D.*
 - Raymund F. Eich, Ph.D.*
 - Bradley A. Misley*
 - Thomas H. Belvin, Jr.*

*Patent Agent

EXPRESS MAIL MAILING LABEL

NUMBER EL 522 492 711 US DATE OF DEPOSIT Feb. 16, 2001

I hereby certify that this paper or fee is being deposited with the United States Postal Service with sufficient postage "EXPRESS MAIL POST OFFICE TO ADDRESSEE" service under 37 C.F.R 1.10 on the date indicated above and is addressed to. Assistant Commissioner for Patents, Washington D.C. 20231.

Signature

February 16, 2001

FILE. 2007.013000

TERRY D MORGAN (713) 934-4050

BOX PATENT APPLICATION Assistant Commissioner for Patents Washington, DC 20231

The PTO did not receive the following check listed Nam(a)

RE:

U.S. Patent Application Entitled "METHOD AND APPARATUS FOR REDUCING CACHE THRASHING"

Inventor(s): Steven O. Hobbs and Erin E. Chapyak

Client Reference: 2007.013000

Sir:

Transmitted herewith for filing are:

- (1) 35-page patent specification with 35 claims and an abstract (also Figures 1-4 on 4 sheets);
- (2) Declaration;
- (3) Assignment and Assignment Cover Sheet; and,
- (4) Our check in the amount of the total filing fee (listed below).

WILLIAMS, MORGAN & AMERSON, P.C.

Assistant Commissioner for Patents February 16, 2001 Page 2

All correspondence, notices, official letters and other communications should be directed to Terry D. Morgan, Williams, Morgan & Amerson, P.C., 7676 Hillmont, Suite 250, Houston, TX 77040, and all telephone calls should be directed to Terry D. Morgan at (713) 934-4050.

FILING FEE CALCULATION

FOR			Entity	Large Entity	
Total Claims	35 - 20 =	15 x \$9	= \$	or x \$18 =	\$ 270.00
Independent Claims	8 - 3 =	5 x \$40	= \$	or $x $80 =$	\$ 400.00
Multiple Dependent Claim(s)		+ \$135	= \$	or + \$270 =	\$
Basic Fee:		+ \$355	= \$	or + \$710 =	\$ 710.00
Assignment Recording Fee:	(\$40 per assign	iee) +	= \$	+ =	\$ 40.00
TOTAL FILING FEES			\$ <u>0.00</u>		\$ <u>1,420.00</u>

Pursuant to 37 C.F.R. § 1.10 the Applicants request that the Patent and Trademark Office accept this application and accord a serial number and filing date as of the date this application is deposited with the U.S. Postal Service for Express Mail.

If the check is inadvertently omitted, or should any additional fees under 37 C.F.R. §§ 1.16 to 1.21 be required for any reason relating to the enclosed materials, or should an overpayment be included herein, the Assistant Commissioner is authorized to deduct or credit said fees from or to Williams, Morgan & Amerson, P.C. Deposit Account No. 50-0786/2007.013000/PD00-3006.

Please date stamp and return the enclosed postcard to evidence receipt of these materials.

Respectfully submitted,

Morgan

Terry D. Morgan

Reg. No. 31,181

kd

Encl: